Attorney's Docket No.: 10225-038001/



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Jose de la Torre-Bueno Art Unit: Unknown Serial No.: 10/822,561 Examiner: Unknown

Filed : April 8, 2004

Title : AUTOMATED MEASUREMENT OF CONCENTRATION AND/OR AMOUNT

IN A BIOLOGICAL SAMPLE

Commissioner for Patents P.O. Box 1450

Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Dear Sir:

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Applicants call attention to the attached Information

Disclosure Statement and documents listed on form PTO-1449.

Applicant has not provided copies of the US patents in accordance with the waiver posted on the USPTO website.

This filing is being made before the receipt of a first Office action on the merits. No fee is required.

The documents are in the English language; hence no concise explanation is necessary per Rule 98(a)(3).

CERTIFICATE OF MAILING BY FIRST CLASS MAIL

I hereby certify under 37 CFR \$1.8(a) that this correspondence is being deposited with the United States Postal Service as first class mail with sufficient postage on the date indicated below and is addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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Typed or Printed Name of Person Sign

Certificate

Consideration of the foregoing and enclosures plus the return of a copy of the enclosed form PTO-1449 with the Examiner's initials in the left column per MPEP 609 are earnestly solicited along with an early action on the merits.

Please apply any additional charges or credits to Deposit Account No. 06-1050.

Respectfully submitted,

Date: 625/04

Joseph R. Baker, Jr.

Reg. No. 40,900

Fish & Richardson P.C. USPTO Customer No. 20985 12390 El Camino Real San Diego, CA 92130

Telephone: (858) 678-5070 Facsimile: (858) 678-5099

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Substitute Flym PTO-1449 (Modified)

(37 CFR §1.98(b))

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U.S. Department of Commerce Patent and Trademark Office

Attorney's Docket No. 10225-038001

Application No. 10/822,561

Information Disclosure Statement by Applicant

Applicant
Jose de la Torre-Bueno

(Use several sheets if necessary)

Filing Date April 8, 2004 Group Art Unit Unknown

U.S. Patent Documents Examiner Desig. Document Publication Filing Date Initial ID Number Date Patentee Class Subclass If Appropriate AA6,007,996 Dec 28, 1999 Buckwald, et al. AB Kasdan, et al. 5,432,865 July 11, 1995 AC 6,031,930 Feb 29, 2000 Bacus, et al. AD Feb 10, 1998 Chuang, et al. 5,717,518 AE 5,734,498 Mar 31, 1998 Dvornikov, et al. AF Tearney, et al. 5,016,173 May 14, 1991 Mar 24, 1998 Hammond, et al. AG 5,732,150 Sept 24, 2002 Youvan, et al. AH 6,456,734 ΑI 6,453,060 Sept 17, 2002 Riley, et al. AJ 3,824,393 July 16, 1974 Brain, et al. AK 3,851,972 Dec 3, 1974 Smith, et al. AL 4,125,828 Nov 14, 1978 Resnick, et al. AM 4,513,438 April 23, 1985 Graham, et al. AN 4,673,973 June 16, 1987 Ledley 4,700,298 Oct 13, 1987 Palcic, et al. AO AP Feb 5, 1991 Bradley 4,991,223 Jones, et al. AQ 5,085,325 Feb 4, 1992 AR 5,202,931 April 13, 1993 Bacus AS 5,231,580 July 27, 1993 Cheung, et al. AT 5,233,684 Aug 3, 1993 Ulichney Oct 26, 1993 Luck, et al. ΑU 5,257,182 AV Feb 15, 1994 Rutenberg, et al. 5,287,272 Dec 20, 1994 Vaidyanathan, et al. AW 5,375,177 AX 5,428,690 June 27, 1995 Bacus, et al. 5,432,871 July 11, 1995 Novik AY ΑZ 5,449,622 Sept 12, 1995 Yabe, et al. AAA 5,463,470 Oct 31, 1995 Terashita, et al.

Examiner	Signature
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Date Considered

EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Substitute Form PTO-1449 (Modified)

U.S. Department of Commerce Patent and Trademark Office Attorney's Docket No. 10225-038001

Application No. 10/822,561

Information Disclosure Statement by Applicant

(Use several sheets if necessary)

(37 CFR §1.98(b))

Applicant
Jose de la Torre-Bueno

Filing Date Group Art Unit April 8, 2004 Unknown

U.S. Patent Documents							
Examiner	Desig.	Document	Publication	Detentes	Class	Cubalasa	Filing Date
Initial	ID	Number	Date	Patentee	Class	Subclass	If Appropriate
	ABB	5,473,706	Dec 5, 1995	Bacus, et al.			
	ACC	5,526,258	June 11, 1996	Bacus			
	ADD	5,583,666	Dec 10, 1996	Elison, et al.			
	AEE	5,585,469	Dec 17, 1996	Kojima, et al.			
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	АНН	5,691,779	Nov 25, 1997	Yamashita, et al.			
	AII	5,706,093	Jan 6, 1998	Komiya			
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	AUU						

Foreign Patent Documents or Published Foreign Patent Applications								
Examiner	Desig.	Document	Publication	Country or				slation
Initial	ID	Number	Date	Patent Office	Class	Subclass	Yes	No
	AVV	WO 03/025554	Mar 27, 2003	PCT				
	AWW	WO 01/46657	June 28, 2001	PCT				
	AXX	EP0557871A2	Sept 1, 1993	EP				
	AYY	EP0713086A1	May 22, 1996	EP				

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Substitute Form PTO-1449 (Modified)	U.S. Department of Commerce Patent and Trademark Office	Attorney's Docket No. 10225-038001	Application No. 10/822,561	
	closure Statement oplicant	Applicant Jose de la Torre-Bueno		
(Use several sheets if necessary) (37 CFR \$1.98(b))		Filing Date April 8, 2004	Group Art Unit Unknown	

	Foreign Patent Documents or Published Foreign Patent Applications							
Examiner	Desig.	Document	Publication	Country or			Translation	
Initial	ID	Number	Date	Patent Office	Class	Subclass	Yes	No
	AZZ .	WO 92/17848	Oct 15, 1992	PCT				
	AAAA	WO 97/20198	June 5, 1997	PCT				
	ABBB							

	Other Documents (include Author, Title, Date, and Place of Publication)					
Examiner	Desig.					
Initial	l ID	Document Document				
	ACCC	Ballard, et al., <u>Computer Vision</u> , Prentice-Hall, Inc., Englewood Cliffs, New Jersey, USA, 1982, pp. 65-70; 149-165				
	ADDD	Baxes, Digital Image Processing, John Wiley & Sons, Inc., New York, pp.127-137				
	AEEE					
	AFFF					

Examiner Signature Date Considered